

## ABSTRACT

An easily controlled exhaust tube has a manifold. One end of the manifold is connected to a distal end of a connecting tube. Another ends of the manifold are extended with a left branch tube and a right branch tube. The left branch tube is directly connected to an outer tube of a first noise eliminating tube and the right branch tube is connected to an inner tube of a second noise eliminating tube which has a valve seat. The left and right branch tubes are enclosed by outer tubes. Glass fibers and stainless steel and cotton structure are filled in the outer tube. A connecting piece is welded between the first and second noise eliminating tubes. A valve is installed in the valve seat. A front and a rear sides of the valve seat have respective washers. The valve is controlled by a controller.